- a. Administering to the poultry a microorganism comprising the host-vector system of claim 48, wherein the antigen is from *Eimeria*; and
- b. Eliciting an immune response in the poultry.
- 63. (new) The method of claim 62, wherein the poultry is a chicken.
- 64. (new) The vaccine of claim 18, wherein the vector is a BAC vector.

## **REMARKS**

It is respectively requested that the amendments to the claims presented herein be entered into the application before the first examination of the application on its merits for the purpose of reducing the application filing fees. The amendments are not made for patentability purposes.

Respectfully submitted,

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